

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 (Currently Amended): A method for displaying an Electronic Program Guide (EPG) comprising:

displaying a three dimensional polyhedron;

forming a plane positioned in said three dimensional polyhedron, said plane comprising at least one object, said object comprising at least one interactive surface;

displaying at least one geometric surface positioned in said three dimensional polyhedron, said geometric surface comprising at least one object; ~~and further,~~

wherein the three dimensional polyhedron includes ~~has both internal and external a plurality of plane surfaces which are used to display information, and~~

wherein said plurality of plane surfaces include a first plane surface that forms a first face of said three dimensional polyhedron, a second plane surface forming a second face of said three dimensional polyhedron, and a third plane surface disposed between the first plane surface and the second plane surface, wherein the first, second and third plane surfaces lie in different planes.

2 (Original): The method of claim 1, wherein said geometric surfaces are hyperbolic planes.

3 (Original): The method of claim 1, wherein said objects are independent of said polyhedron.

4 (Original): The method of claim 1, wherein said polyhedron is displayed with a perpendicular view.

5 (Original): The method of claim 1, wherein said polyhedron is displayed with an isometric view.

6 (Original): The method of claim 4, wherein said plane is positioned in front of said geometric surfaces.

7 (Original): The method of claim 1, wherein said objects represent a television program.

8 (Canceled).

9 (Original): The method of claim 1, wherein said EPG is displayed exclusive of three dimensional graphics circuitry.

10 (Original): The method of claim 1, wherein said polyhedron is a cube.

11 (Currently Amended): The method of claim 7, wherein:

|        said information positioned in said ~~external-first plane surface~~ represents television programs which are preferred; and

|        said information positioned in said ~~third plane surface internal surface~~ represents television programs which are not preferred.

12 (Currently Amended): An Electronic Programming Guide (EPG) comprising:

      a three dimensional polyhedron;

      said polyhedron comprising a plane and at least one geometric surface positioned in said polyhedron;

      said plane comprising at least one object;

      said geometric surface comprising at least one object; and

      said objects comprising at least one interactive surface; and further,

|        wherein the ~~three dimensional polyhedron has both internal and external~~ includes a plurality of plane surfaces which are used to display information, ~~said plurality of plane surfaces including a first plane surface that forms a first face of said three dimensional polyhedron, a second plane surface forming a second face of said three dimensional polyhedron, and a third plane surface disposed between the first plane surface and the second plane surface, wherein the first, second and third plane surfaces lie in different planes.~~

13 (Original): The EPG of claim 12, wherein said geometric surfaces are hyperbolic planes.

14 (Original): The EPG of claim 12, wherein said objects are independent of said polyhedron.

15 (Original): The EPG of claim 12, wherein said polyhedron is displayed with a perpendicular view.

16 (Original): The EPG of claim 15, wherein said polyhedron is displayed with an isometric view.

17 (Original): The EPG of claim 15, wherein said plane is positioned in front of said geometric surfaces.

18 (Original): The EPG of claim 12, wherein said objects represent a television program.

19 (Canceled).

20 (Original): The EPG of claim 12, wherein said EPG is displayed exclusive of three dimensional graphics circuitry.

21 (Original): The EPG of claim 12, wherein said polyhedron is a cube.

22 (Currently Amended): The EPG of claim 18, wherein:

|        said information positioned in said ~~external-first plane surface~~ represents television programs which are preferred; and

|        said information positioned in said ~~internal-surface~~third plane surface represents television programs which are not preferred.

23 (Currently Amended): A system for displaying an Electronic Program Guide (EPG) comprising:

    a memory; and

    a first unit to display a three dimensional polyhedron;

said first unit to further display a plane positioned in said three dimensional polyhedron, said plane comprising at least one object, said object comprising at least one interactive surface; and

said first unit to further display at least one geometric surface positioned in said three dimensional polyhedron, said geometric surface comprising at least one object, said object comprising at least one interactive surface; and further wherein the three dimensional polyhedron ~~has~~includes both internal and external a plurality of plane surfaces which are used to display information, said plurality of plane surfaces including a first plane surface that forms a first face of said three dimensional polyhedron, a second plane surface forming a second face of said three dimensional polyhedron, and a third plane surface disposed between the first plane surface and the second plane surface, wherein the first, second and third plane surfaces lie in different planes.

24 (Original): The system of claim 23, wherein said geometric surfaces are hyperbolic planes.

25 (Original): The system of claim 23, wherein said objects are independent of said polyhedron.

26 (Original): The system of claim 23, wherein said polyhedron is displayed with a perpendicular view.

27 (Original): The system of claim 23, wherein said polyhedron is displayed with an isometric view.

28 (Original): The system of claim 26, wherein said plane is positioned in front of said geometric surfaces.

29 (Original): The system of claim 23, wherein said objects represent a television program.

30 (Canceled).

31 (Original): The system of claim 23, wherein said EPG is displayed exclusive of three dimensional graphics circuitry.

32 (Original): The system of claim 23, wherein said polyhedron is a cube.

33 (Currently Amended): The system of claim 29, wherein:

|        said information positioned in said ~~external-first plane surface~~ represents television programs which are preferred; and

|        said information positioned in said ~~internal-surface-third plane surface~~ represents television programs which are not preferred.

| 34 (Currently Amended): A ~~machine-computer~~ readable medium having stored thereon sequences of instructions which are executable by a processor, and which, when executed by the processor, cause the system to perform a method for displaying an Electronic Programming Guide (EPG) comprising:

|        displaying a three dimensional polyhedron;

|        forming a plane positioned in said three dimensional polyhedron, said plane comprising at least one object, said object comprising at least one interactive surface; and

|        displaying at least one geometric surface positioned in said three dimensional polyhedron, said geometric surface comprising at least one object; ~~and further~~

|        wherein the polyhedron ~~has~~ includes a plurality of both internal and external plane surfaces which are used to display information, said plurality of plane surfaces including a first plane surface that forms a first face of said three dimensional polyhedron, a second plane surface forming a second face of said three dimensional polyhedron, and a third plane surface disposed between the first plane surface and the second plane surface, wherein the first, second and third plane surfaces lie in different planes.

| 35 (Currently Amended): The ~~machine-computer~~ readable medium of claim 34, wherein said geometric surfaces are hyperbolic planes.

| 36 (Currently Amended): The computer ~~machine~~ readable medium of claim 34, wherein said objects are independent of said three dimensional polyhedron.

37 (Currently Amended): The computer machine-readable medium of claim 34, wherein said three dimensional polyhedron is displayed with a perpendicular view.

38 (Currently Amended): The computer machine-readable medium of claim 34, wherein said three dimensional polyhedron is displayed with an isometric view.

39 (Currently Amended): The computer machine-readable medium of claim 37, wherein said plane is positioned in front of said geometric surface.

40 (Currently Amended): The computer machine-readable medium of claim 34, wherein said objects represent a television program.

41 (Canceled).

42 (Currently Amended): The computer machine-readable medium of claim 34, wherein said EPG is displayed exclusive of three dimensional graphics circuitry.

43 (Currently Amended): The computer machine-readable medium of claim 34, wherein said three dimensional polyhedron is a cube.

44 (Currently Amended): The computer machine-readable medium of claim 40, wherein:  
said information positioned in said external-first plane surface represents television programs which are preferred; and  
said information positioned in said internal-surface-third plane surface represents television programs which are not preferred.